

Converting Colors

HunterLab(73.1204, -2.1894,
-18.7128)

Have a look what the booklet for
HunterLab(73.1204, -2.1894,
-18.7128) contains.

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Color

**HunterLab(73.1204, -2.1894,
-18.7128)**

Conversions

Conversions Part 1

Format	Color
Hex	ADC2EB
RGB	173, 194, 235
RGB Percent	68%, 76%, 92%
CMY	0.3216, 0.2392, 0.0784
CMYK	0.26, 0.17, 0.00, 0.08
HSL	220°, 61%, 80%
HSV	220°, 26%, 92%
XYZ	51.5207, 53.4659, 86.2018
YIQ	192.3950, -25.6770, 8.2990

Conversions

Conversions Part 2

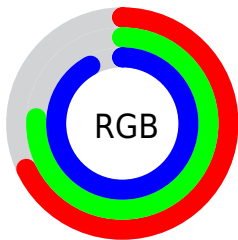
Format	Color
R_{YB}	173, 189, 235
Decimal	11387627
CIE Lab	78.15, 1.86, -22.69
CIE LCh	78, 22.767, 274.690
Yxy	53.4681, 0.2695, 0.2797
Android (android.graphics.Color)	4289577707 (0xFFADC2EB)
YUV	192.3950, 21.0043, -17.0094
Hunter-Lab	73.1204, -2.1894, -18.7128

Details

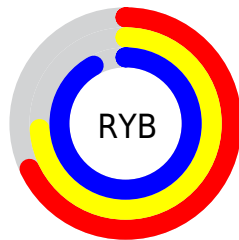
The HunterLab color $73.1204, -2.1894, -18.7128$ is a light color, and the websafe version is hex $99CCFF$. A complement of this color would be $82.9294, -3.3864, 22.7749$, and the grayscale version is $72.6929, -3.8787, 3.9495$.

A 20% lighter version of the original color is $96.0465, -10.9496, 0.5898$, and $51.2117, -1.5434, -17.8459$ is the 20% darker color. If you saturate the color by 10%, you get $66.6790, -0.2526, -28.8054$, and if you desaturate by 10%, it is $79.7933, -3.5695, -9.2962$.

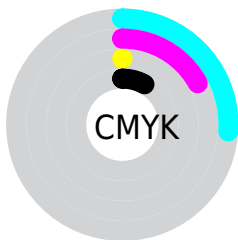
Distribution



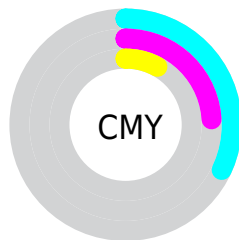
- Red (68%)
- Green (76%)
- Blue (92%)



- Red (68%)
- Yellow (74%)
- Blue (92%)



- Cyan (26%)
- Magenta (17%)
- Yellow (0%)
- Black (8%)



- Cyan (32%)
- Magenta (24%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.1204, -2.1894, -18.7128 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 73.1204, -2.1894, -18.7128 by changing the saturation by 10% instead.

■ 73.1204, -2.1894,
-18.7128

■ 73.1204, -2.1894,
-18.7128

200.0196, -8.2899,
-18.8230

■ 61.7872, -1.6777,
-18.4310

■ 97.6180, -3.3268,
-19.0929

■ 51.1075, -1.2057,
-18.0882

110.7225, -3.9464,
-19.1996

■ 41.1257, -0.7778,
-17.6831

124.3660, -4.5980,
-19.2538

■ 31.8946, -0.3984,
-17.2208

138.5280, -5.2800,
-19.2582

■ 23.4810, -0.0735,
-16.7200

153.1901, -5.9913,
-19.2152

■ 15.9738, 0.1881,
-16.2374

168.3358, -6.7307,

■ 9.4996, 0.3729,

-19.1270

-15.9647

183.9502, -7.4972,
-18.9956

0.0000, NaN, -NF

0.0000, NaN, -NF

■ 73.1204, -2.1894,
-18.7128

■ 73.1204, -2.1894,
-18.7128

■ 66.6790, -0.2526,
-28.8054

■ 79.7933, -3.5695,
-9.2962

■ 60.4992, 2.3604,
-39.7065

■ 86.6660, -4.4852,
-0.4460

■ 54.6257, 5.7878,
-51.5479

■ 93.7178, -5.0143,
7.9361

■ 49.1132, 10.1851,
-64.4430

■ 99.3872, -8.7031,
14.2014

■ 44.0294, 15.7039,

-78.4346

■ 39.4552, 22.4409,
-93.4057

■ 35.4762, 30.3372,
-108.9666

■ 34.1725, 33.3605,
-114.7283

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



73.1219, -12.6193, -16.3481



73.1204, -2.1894, -18.7128



73.1219, 8.3613, -14.3069

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



73.1219, -2.1903, -18.7114



73.1219, 14.0665, 14.4062



73.1219, -21.8397, 11.9725

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



73.1204, -2.1894, -18.7128



82.9294, -3.3864, 22.7749

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



73.1219, -15.4135, 18.5006



73.1204, -2.1894, -18.7128



73.1219, 5.2365, 19.7554

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



73.1219, -2.1903, -18.7114



73.1219, 18.0893, 5.5858



73.1219, -5.6050, 21.1376



73.1219, -23.5732, 2.3374

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



73.1204, -2.1894, -18.7128



73.1219, 13.9249, -8.4558



73.1219, -5.6050, 21.1376



73.1219, -20.1759, 14.5549

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



73.1219, -2.1903, -18.7114



93.8228, -4.7861, -2.0566



85.5110, -26.5025, 8.4405



42.8758, -2.1524, -1.6201

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



73.1219, -2.1903, -18.7114



76.1198, -1.2611, -26.8078



67.7262, 11.4217, -26.8752



39.2210, -1.9708, -1.4479



25.9053, 23.7904, -83.7360



8.3623, 4.0203, -19.1307

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



71.7257, 21.1695, 2.3759



74.5116, 29.6496, 2.4428



88.6313, -17.1037, 27.8667



38.9079, 1.9937, 1.7282



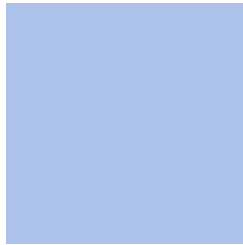
31.8909, 55.6817, 12.3315



9.0333, 15.9583, 2.0503

Previews

White Background



This preview shows how the HunterLab color 73.1204, -2.1894, -18.7128 looks on a white background.

Color Contrast Check

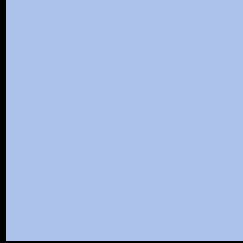
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 73.1204, -2.1894, -18.7128 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

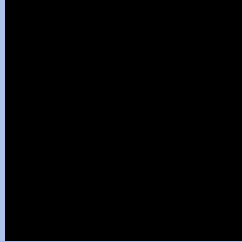
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 73.1204, -2.1894, -18.7128 Background



This preview shows how black text looks on a background with the HunterLab color 73.1204, -2.1894, -18.7128.



This preview shows how white text looks on a background with the HunterLab color 73.1204, -2.1894, -18.7128.

-18.7128.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

73.1204, -2.1894, -18.7128

Protanopia

73.0309, 1.9959, -17.5498

Deuteranopia

73.0743, 5.4269, -19.2645



Tritanopia

73.2654, -9.5793, -6.5050

Trichromacy



Original Color

73.1204, -2.1894, -18.7128

Protanomaly

73.0364, 0.5528, -18.1768

Deuteranomaly

73.1492, 2.6339, -19.2012

Tritanomaly

73.3161, -7.2306, -10.8359

Monochromacy



Original Color

73.1204, -2.1894, -18.7128

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.8068, -3.6927, -3.7972

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.1204, -2.1894, -18.7128 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(173, 194, 235)` looks like.

```
.text, #text, p{  
    color:rgb(173, 194, 235)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(173, 194, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 194, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 73.1204, -2.1894, -18.7128 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(173, 194, 235) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(173, 194, 235) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(173, 194, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 194, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 194, 235);  
box-shadow:4px 4px 4px 4px rgb(173, 194,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.1204, -2.1894, -18.7128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 194, 235) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(173,  
194, 235) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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